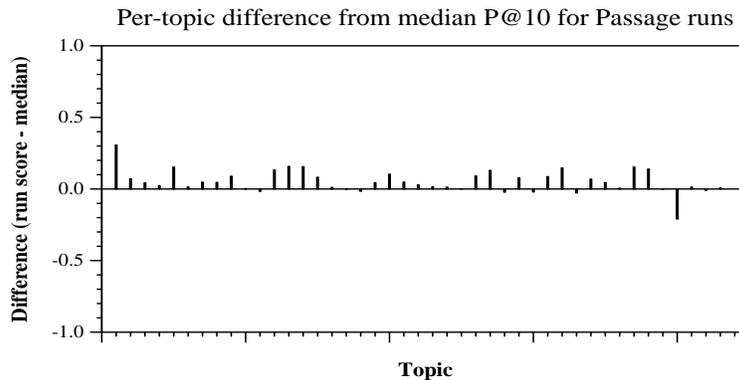
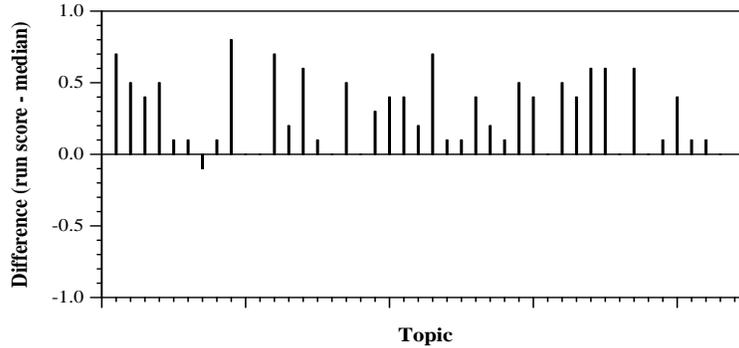
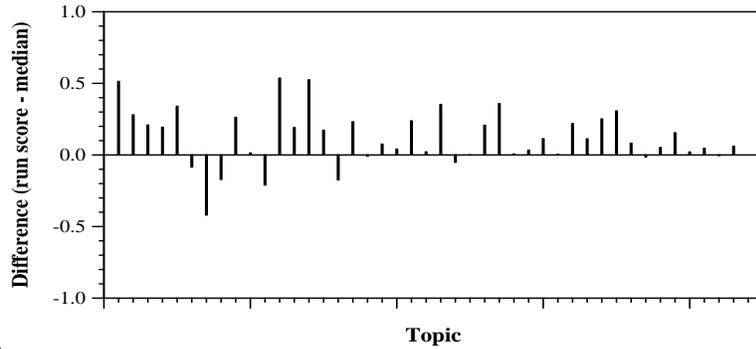
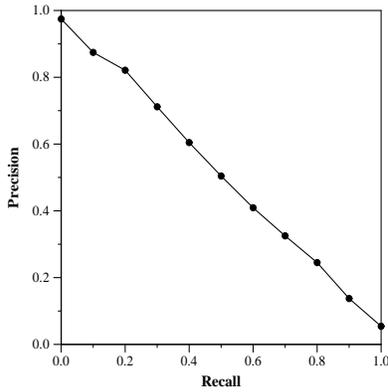


Deep Learning Track results — (h2oloo) University of Waterloo (Lin)

Run Description		Overall measures	
Run ID	p_bert	Number of topics	43
Task	Passage Ranking	Total number retrieved	43000
Subtask	Full ranking	Total relevant	4102
Topic type	Automatic	Total relevant retrieved	2809
Used deep nn model?	Yes	MAP	0.5049
Type of training	Used Passage training	Mean NDCG	0.6975

Document Level Averages	
	Precision
At 5 docs	0.8791
At 10 docs	0.8535
At 15 docs	0.8016
At 20 docs	0.7372
At 30 docs	0.6558
R-Precision	
Exact	0.5021



Per-topic difference from median NDCG for Passage runs